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Docket No. TI-31858

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name, and I verily believe
that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor
if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the
invention entitled: PREVENTION OF CONTACT FAILURE BY HYDROGEN TREATMENT, which:
(a) is attached hereto. I hereby authorize any practitioner at Customer No. 23494, of
Texas Instruments Incorporated, to insert in paragraph (b) below, the filing date and application number of said
application when known.
(b) X was filed on 12/06/2001 as Serial No. 10/006,578
(c) was described and claimed in PCT International Application No filed
on and as amended under PCT Article 19 on (if any).
I have reviewed and understand the contents of the above identified specification, including the claims as
amended by any amendment specifically referred to in the oath or declaration;
No application for patent or inventor's certificate on this invention has been filed by me or by my legal
representatives or assigns in any country foreign to the United States of America, except as follows:
, filed I hereby claim benefit under Title 35, United States Code
Section 119(a) of any foreign applications listed above.
I acknowledge the duty to disclose information which is material to the patentability of this application in
accordance with Title 37, Code of Federal Regulations Section 1.56(a);
I hereby claim benefit under Title 35, United States Code Section 119(e)(1) of any United States
applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed
in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code
Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federa
Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national of
PCT international filing date of this application:
U.S. Provicional Application Social No. 60/254 036 filed on December 7, 2000 and U.S. Proviciona

U.S. Provisional Application Serial No. 60/254,036 filed on December 7, 2000 and U.S. Provisional Application Serial No. 60/261,058 filed on January 11, 2001.

As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Practitioners at Customer Number: 23494

Send correspondence and direct telephone calls to:

Jacqueline J. Garner Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, Texas 75265 (972) 271-1176

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

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Inventor's signature:

Date: 03/01/2002